

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with 37 CFR § 1.6(a)(4).

Dated: 02/22/2012\_  
Electronic Signature for Joyce A. Krumpe: /Joyce A. Krumpe/

Docket No.: 231441-323703  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Silvia Ghidini

Application No.: 10/593,697

Allowed: November 30, 2011

Filed: 09/09/2008

Art Unit: 2873

For: Optical Modulator

Examiner: D. Pinkney

**SUBMISSION OF DRAWINGS**

MS PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

Submitted herewith is one set (1 sheet, Fig. 4a and Fig. 4b) of drawings for filing in the above-identified Patent application. Kindly substitute the enclosed drawings for the drawings submitted with the originally filed application.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 50-3145, under Order No. 231441-323703 from which the undersigned is authorized to draw.

Dated: February, 21, 2012

Respectfully submitted,

Electronic signature: /Brett A. Krueger/  
Brett A. Krueger

Registration No.: 54,243  
HONIGMAN MILLER SCHWARTZ AND COHN LLP  
39400 Woodward Avenue, Suite 101  
Bloomfield Hills, Michigan 48304-5151  
(248) 566-8470  
Attorney/Agent For Applicant